Title (en)
METHOD FOR DEVICE DISCOVERY AND METHOD FOR DOWNLOADING CONTENT

Title (de)
VERFAHREN ZUR VORRICHTUNGSERKENNUNG UND VERFAHREN ZUM HERUNTERLADEN VON INHALTEN

Title (fr)
PROCÉDÉ DE DÉCOUVERTE DE DISPOSITIFS ET PROCÉDÉ DE TÉLÉCHARGEMENT DE CONTENU

Publication
EP 2733888 A4 20150121 (EN)

Application
EP 12811662 A 20120410

Priority
• US 201161506638 P 20110712
• KR 2012002715 W 20120410

Abstract (en)
[origin: EP2733888A1] Disclosed are a method for device discovery and a method for downloading content. The method for device discovery enables a first device to store a recently-connected-device list comprising information about devices which were recently connected to a network, to unicast, when connected to a network, a first device discovery request to a second device on the basis of the recently-connected-device list, to receive from the second device a first device discovery response to the first unicast device discovery request, and to update the recently-connected-device list on the basis of the received first device discovery response. Accordingly, rapid and effective device discovery can be implemented.

IPC 8 full level
H04L 12/16 (2006.01); H04L 12/12 (2006.01)

CPC (source: EP US)
H04L 12/12 (2013.01 - EP US); H04L 12/185 (2013.01 - EP US); H04L 12/413 (2013.01 - EP US); H04L 43/0805 (2013.01 - US); Y02D 30/50 (2020.08 - EP US)

Citation (search report)
• [X] US 2007124513 A1 20070531 - KIKUCHI HIROSHI [JP]
• [X] WO 9817032 A1 19980423 - MOTOROLA INC [US]
• [I] WO 2004111773 A2 20041223 - INFOCUS CORP [US]
• See references of WO 2013008994A1

Cited by
EP3291485A1; EP3567974A4; US10750348B2; US11082856B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 12811662 A 20120410; CN 201280043938 A 20120410; JP 2014520105 A 20120410; KR 2012002715 W 20120410; KR 20147000242 A 20120410; US 201214232216 A 20120410